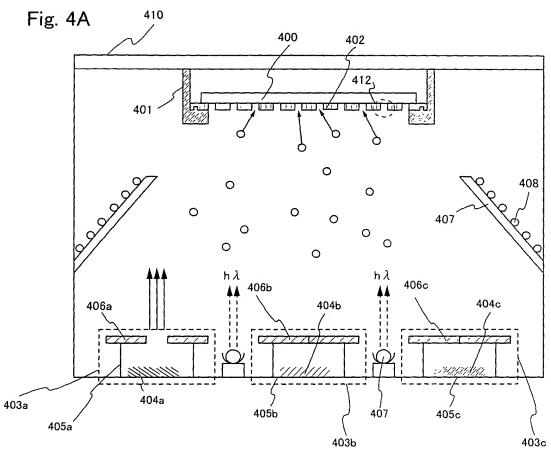
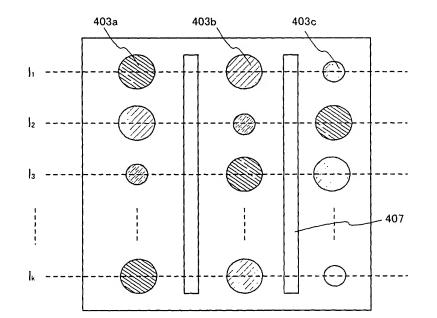


Fig. 4B





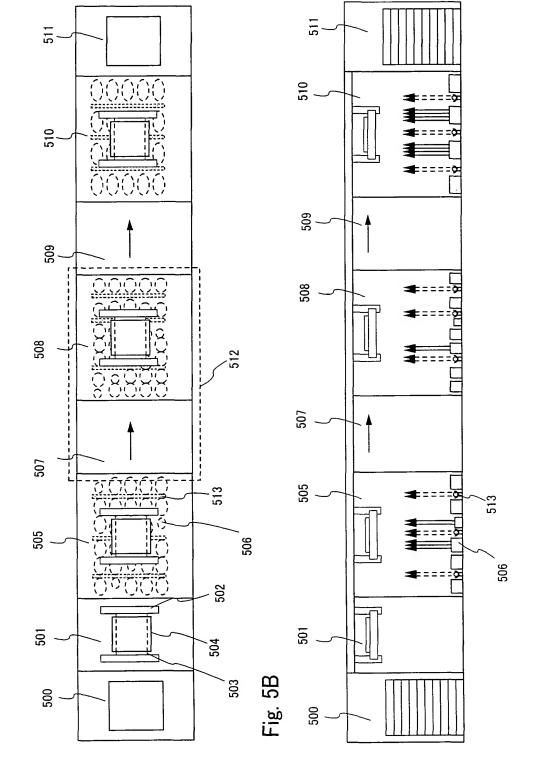


Fig. 5A

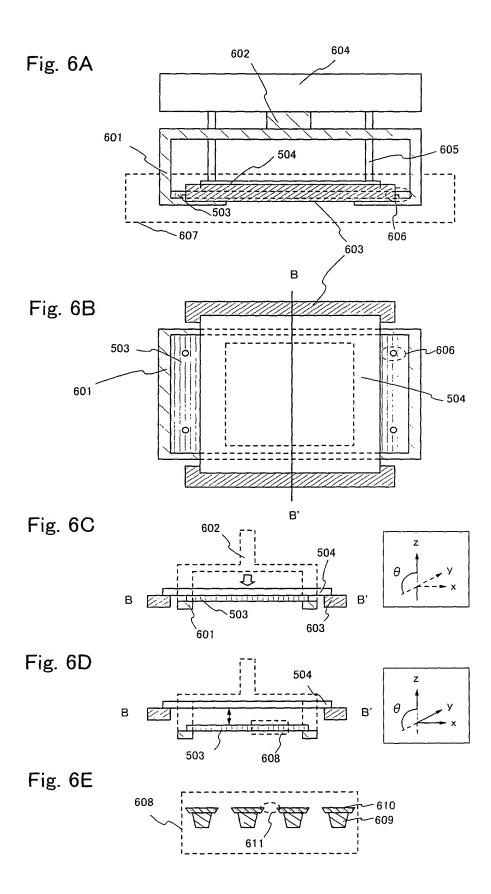
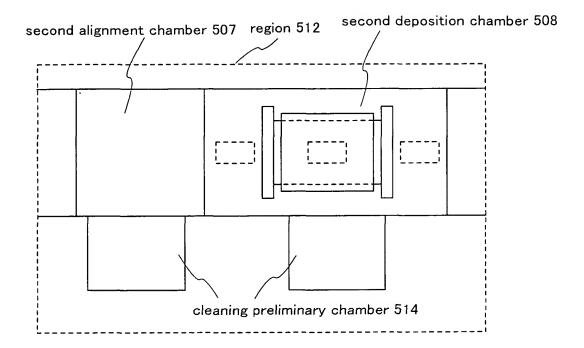


Fig. 7



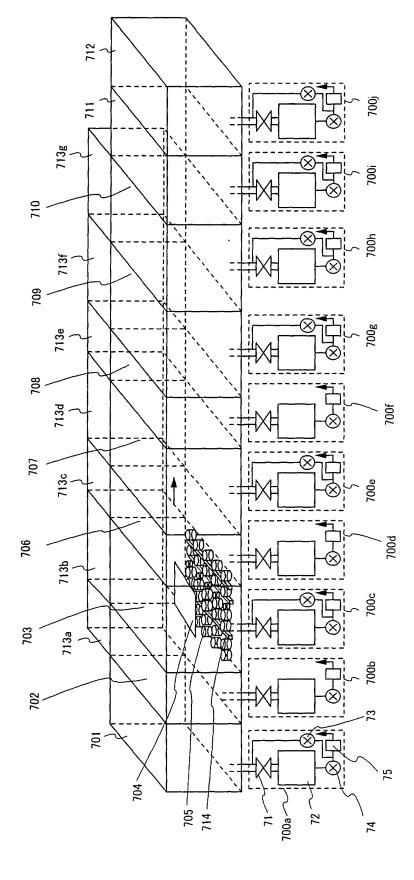
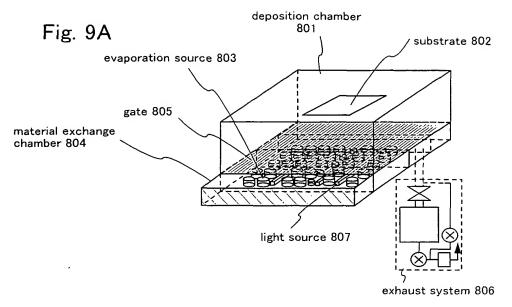
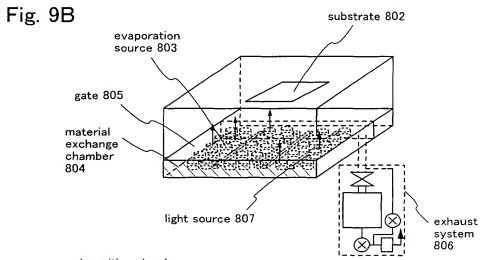
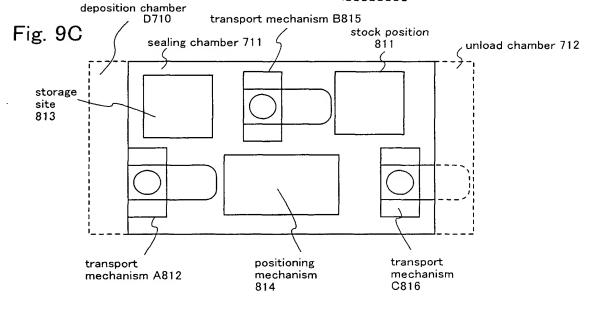
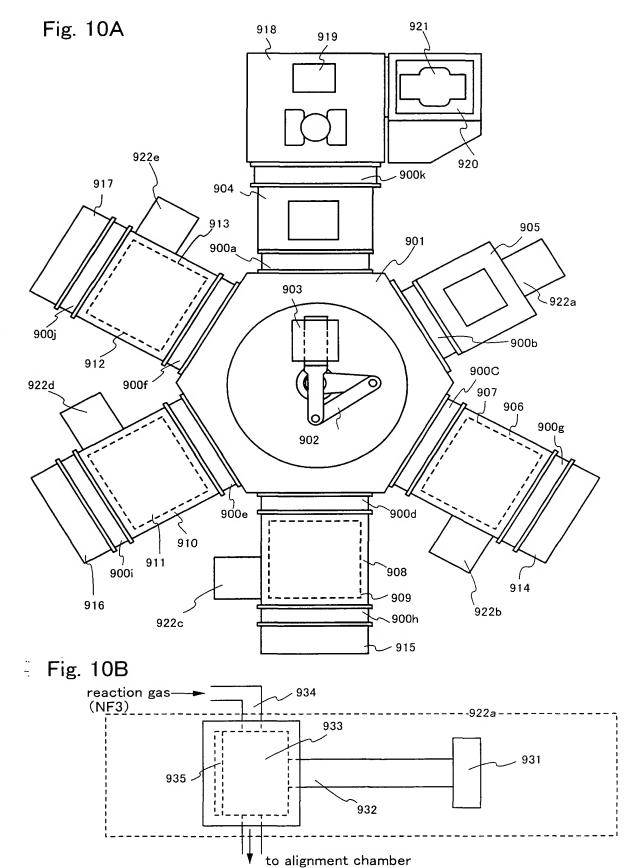


Fig. 8









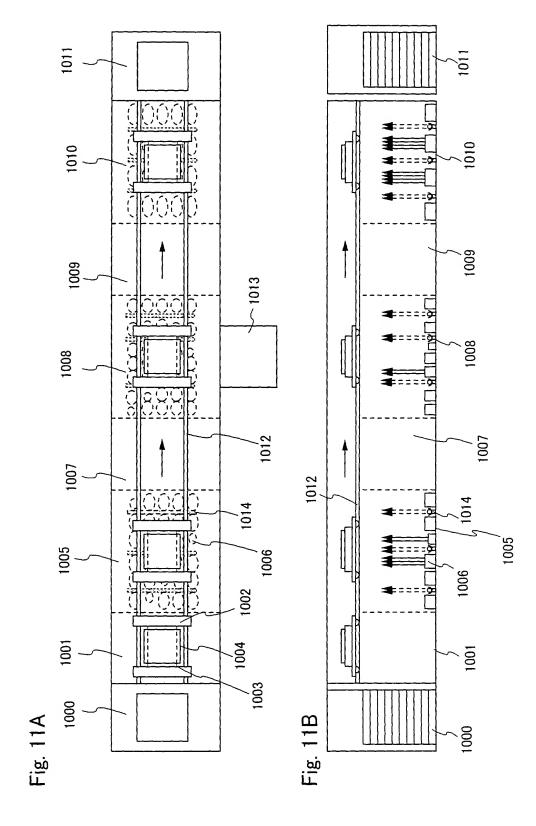
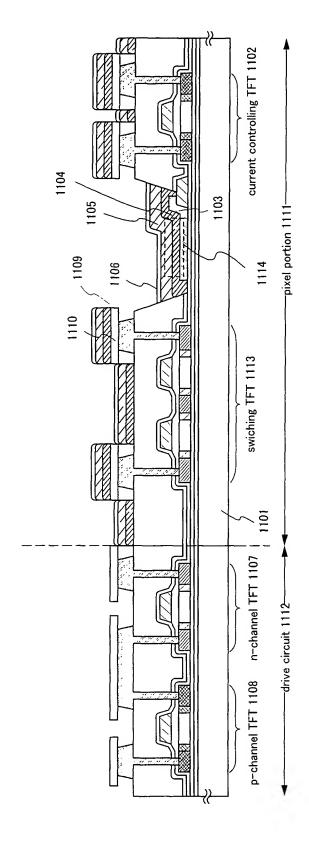


Fig. 12



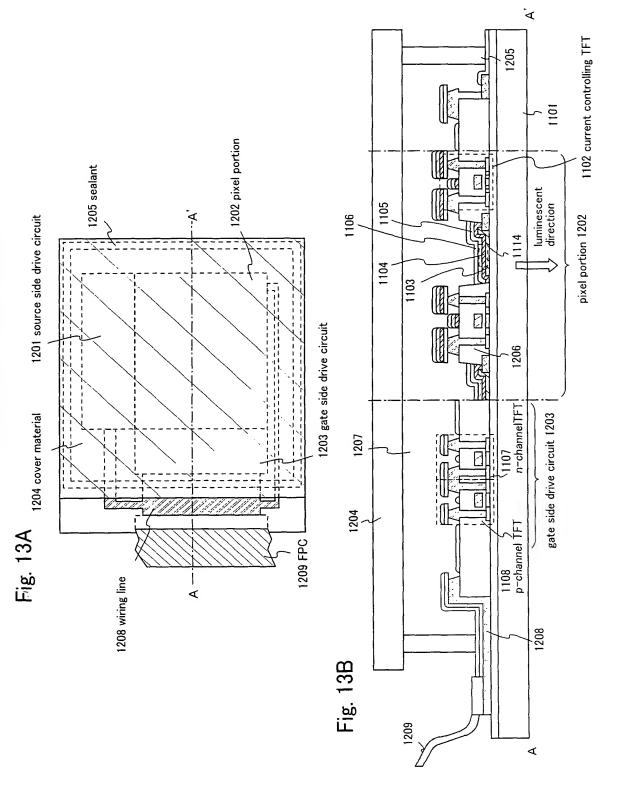


Fig. 14

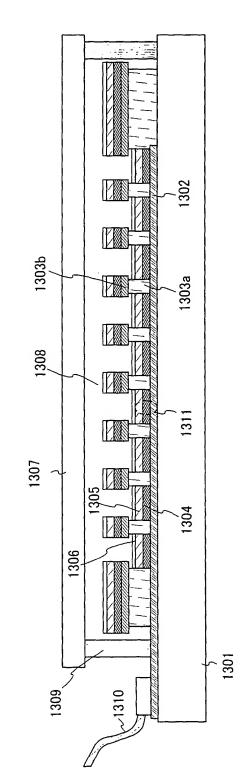


Fig. 15A

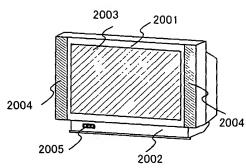
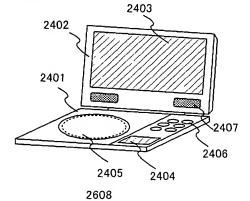


Fig. 15C 2202 2203 2201

2206 2205

Fig. 15E



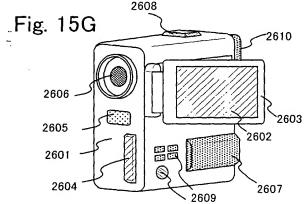
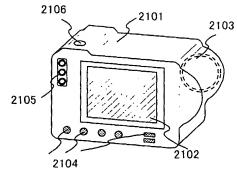


Fig. 15B



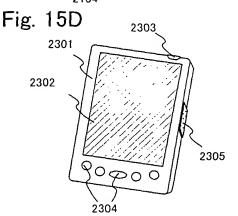


Fig. 15F

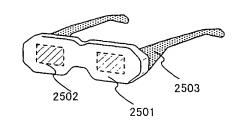
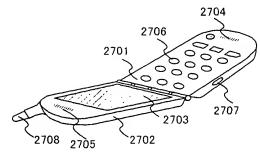


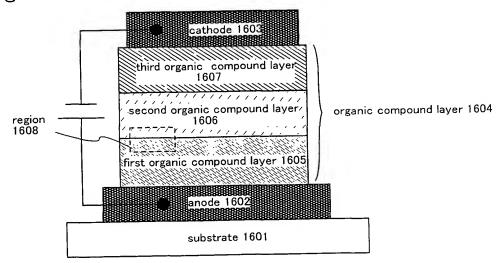
Fig. 15H



carry-out 1516 deposition chamber of cathode 1506 sealing chamber 1515 second transport chamber deposition chamber of electron transport layer 1514 1504 1505 deposition chambers of respective luminescent layers (R,G,B) 1503 1501 deposition chamber of hole transport layer 1502 pre-treatment chamber 1511 1513 1512~ ultraviolet rays irradiation chamber first transport chamber Fig. 16 Prior carry~in chamber

Prior

Fig. 17A



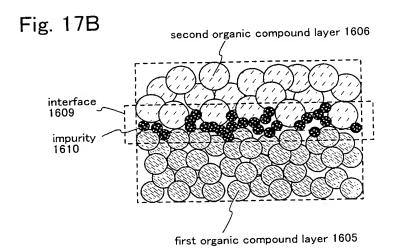


Fig. 18A color filter method

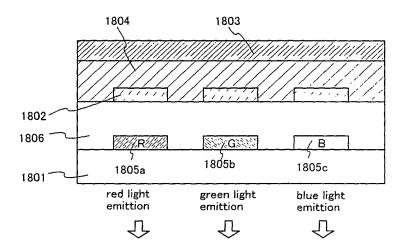
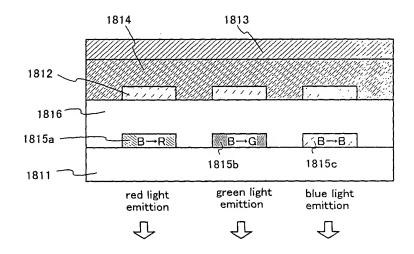


Fig.18B CCM (color changing mediums) method



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